IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Nam Seok Ko

Serial No. 10/723,829

Filed: November 25, 2003

For: INTERNET PROTOCOL ADDRESS

LOOKUP SYSTEM AND METHOD USING THREE-LAYER TABLE

ARCHITECTURE

Examiner: Jay P. Patel

Art Unit: 2616

Confirmation No. 9271

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

PETITION FOR EXTENSION OF TIME AND AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed May 17, 2007, regarding the above-referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.